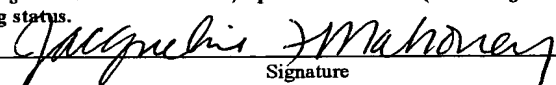


DT07 Rec'd PCT/PTO 1 4 OCT 2004

**Express Mail Label No. EV 336 041 036 US**

<b>TRANSMITTAL LETTER TO THE UNITED STATES</b> <b>DESIGNATED/ELECTED OFFICE (DO/EO/US)</b> <b>CONCERNING A FILING UNDER 35 U.S.C. §371</b>		Attorney Docket Number <div style="text-align: center; font-weight: bold;">54720-8016.US00</div>
		U.S. Application No. (if known, see 37 CFR §1.5). <div style="text-align: center; font-weight: bold; font-size: 1.2em;">10/511288</div>
International Application No. <div style="text-align: center; font-weight: bold;">PCT/EP03/04005</div>	International Filing Date <div style="text-align: center; font-weight: bold;">04/16/2003</div>	Priority Date Claimed <div style="text-align: center; font-weight: bold;">04/17/2002</div>
Title of Invention: <b>METHOD FOR OPTIMIZING THE POSITIONS OF STANDARDS ON MALDI TARGETS FOR MASS SPECTROMETRY</b>		
Applicant(s) for DO/EO/US: <b>GeneProt, Inc.</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information		
1. 2. 3. 4. 5. 6. 7. 8. 9. 10.	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/>	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. §371. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. §371. This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. A copy of the International Application as filed (35 U.S.C. §371(c)(2)). a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). A translation of the International Application into English (35 U.S.C. §371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau). b. <input type="checkbox"/> have been transmitted by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)) (unsigned) A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5))
<b>Items 11. to 16. below concern document(s) or information included:</b>		
11. 12. 13. 14. 15. 16.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	An Information Disclosure Statement under 37 CFR §1.97 and §1.98, Form PTO-1449 and copies of cited references. An assignment document for recording. A separate cover sheet in compliance with 37 CFR §3.28 and §3.31 is included. A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSTITUTE preliminary amendment. A substitute specification. A change of Power of Attorney and/or Address letter. Other items or information:

U.S. Application No. (if known, see 37 CFR §1.53) <b>107511288</b>		International Application No. <b>PCT/EP03/04005</b>		Attorney's Docket No. <b>54720-8016.US00</b>	
<b>17. <input checked="" type="checkbox"/> The following fees are submitted:</b> <b>BASIC NATIONAL FEE (37 CFR §1.492(a)(1)-(5):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO..... <b>\$1,110.00</b> International preliminary examination fee (37 CFR §1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO..... <b>\$950.00</b> International preliminary examination fee (37 CFR §1.482) not paid to USPTO but international search fee (37 CFR §1.445(a)(2)) paid to USPTO..... <b>\$790.00</b> International preliminary examination fee paid to USPTO (37 CFR §1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) .... <b>\$750.00</b> International preliminary examination fee paid to USPTO (37 CFR §1.482) and all claims satisfied provisions of PCT Article 33(1)-(4)..... <b>\$100.00</b> <div style="text-align: right; margin-top: 10px;"> <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> </div>				CALCULATIONS PTO USE ONLY	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claim priority date (37 CFR §1.492(e)).				<b>\$ 950.00</b>	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	40 - 20 =	20	× \$ 18.00	<b>\$ 360.00</b>	
Independent Claims	1 - 3 =	0	× \$ 88.00	<b>\$ 00.00</b>	
Multiple Dependent Claim(s) (if applicable)			+ \$300.00	<b>\$ 300.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$**1610.00</b>	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				<b>\$ **805.00</b>	
<b>SUBTOTAL =</b>				<b>\$ ***.00</b>	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR §1.942(f)).				+	
Fee for recording enclosed assignment (37 CFR §1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR §3.28, §3.31) <b>\$40.00</b> per property.				+	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 805.00</b>	
Amount To Be:				refunded	\$
Amount to Be:				charged	\$
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$805</b> to cover the filing fees is enclosed. b. <input type="checkbox"/> Please charge Deposit Account No. 50-2207 in the amount of \$ to cover the above fees. This sheet is provided in triplicate. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2207. This sheet is provided in triplicate. NOTE: Where an appropriate time limit under 37 CFR §1.494 or §1.495 has not been met, a petition to revive (37 CFR §1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: <b>Perkins Coie LLP</b> P.O. Box 2168 Menlo Park, CA 94026 Customer No. 22918			<div style="text-align: center;">             Signature         </div> <div style="text-align: center;"> <b>Jacqueline F. Mahoney</b>            Registration No. 48,390         </div>		

10/5/11 288  
DT04 REC U PCT/PTO 14 OCT 2004

**IN THE UNITED STATES OF AMERICA AS AN ELECTED  
OFFICE (EO/US)**

IN RE APPLICATION OF: COLINGE *et al.*  
APPLICATION NO.: Not Yet Assigned  
PCT FILING DATE: April 16, 2003  
PRIORITY DATE: April 17, 2002  
TITLE: Method for Optimizing the Positions of Standards on MALDI  
Targets for Mass Spectrometry

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Mail Stop PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450  
Attn: DO/EO/US

Sir:

Express Mail Label No: **EV 336 041 036 US**

Date of Deposit: October 14, 2004

I hereby certify that the attached filing: application transmittal under 35 U.S.C. §371, a Declaration of the Inventors under 35 U.S.C. §371 (unsigned), and a check for fees due, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the Assistant Commissioner for Patents, Mail Stop PCT, P. O. Box 1450, Alexandria, VA 22313-1450, Attention: DO/EO/US.

Respectfully submitted,  
Perkins Coie LLP

Date: 10/14/04

  
Lynnea B. Anderson

Correspondence Address:  
Customer No. 22918  
650 838-4300